



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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EZ App Lynx w/ RN4020 Development Kit



Development Kit Options			
Tools Included	w/Compiler	Hardware Only*	Proto-Board*
Skus	S-195	53328-1576	53220-1572
Compiler Software	PCWH		
Programmer	●	●	
Prototyping board	●	●	●
Power supply & cables	●	●	
Exercise book	●	●	
*Hardware only and proto-boards are intended for customers already owning a CCS compiler.			

EZ App Lynx is a smartphone/tablet application that pairs with a PIC[®] MCU over Bluetooth[®] and allows the PIC[®] MCUs to control the appearance and control of the GUI on the smartphone/tablet. This allows PIC[®] MCU developers an easy way to deploy sensors or controllers that can be controlled from a smartphone/tablet over Bluetooth[®]. Since the PIC[®] MCU controls all aspects of the GUI, the user only needs to install one smartphone/tablet application that works across a broad variety of devices.



Bluetooth[®] Module

This app requires a Bluetooth[®] connection to a PIC[®] MCU using the CCS C Compiler with the EZ App Lynx library. For more information on the application and where to download it, go to: <http://www.ccsinfo.com/ezapp>



EZ App Lynx Prototyping Board (Size: 3.5" x 2.75") includes:



- PIC18F45K22 processor
- Two Pushbuttons
- Two Potentiometers
- Two Relays with Dry Contacts
- Three LEDs
- One PWM-controlled LED
- Light Sensor
- Temperature Sensor
- RS-232 Level Converter
- ICD Jack
- 6 I/O Pins (4 Can Be Analog)
- RN-4020 Bluetooth[®] Module (Size: 1.5" x 0.56")
- Socket for Radio (Bluetooth[®] Radio Included)

EZ App Lynx Development Kit includes:

- EZ App Lynx w/ RN4020 Prototyping Board
- ICD-U64 Unit
- RS-232 Serial Cable
- USB Cable
- Modular Cable
- 9V Power Supply
- Quick Start Guide
- Development Tools CD-Rom (optional)